## AMENDMENTS TO THE CLAIMS

Please replace all prior versions and listings of claims in the application with the listing of claims as follows:

1. (Previously Presented) A processor-implemented method for facilitating generation of an agreement document associated with a financial transaction agreement between a party and a counter-party, comprising:
receiving in a data storage element and processing in a processor the agreement information from a user associated with the party the agreement information including:
a counter-party communication address and
information about a financial product associated with the financial transaction agreement;
determining an agreement scope, a document scope, and a fact set scope; placing the determined agreement scope, document scope, and fact set scope in a scope stack;
evaluating the scope stack via an evaluation engine to produce a result in accordance with a rule;
generating the agreement document in accordance with the information about the financial product, a covered products matrix, and the result; and automatically transmitting the agreement document to the counter-party via the counterparty communication address.
2. (Previously Canceled)
3. (Previously Presented) The processor-implemented method of claim 1, wherein the counter-party communication address comprises at least one of. (i) an electronic mail address, (ii) an Internet address, (iii) a uniform resource locator, and (iv) a telephone number.
4. (Previously Presented) The processor-implemented method of claim 1, further comprising:
automatically transmitting the agreement document via a communication address associated with the party.
5. (Previously Presented) The processor-implemented method of claim 1, wherein the party is associated with a first party entity and a second party entity, and further comprising:
transmitting the agreement document via a first communication address associated with the first party entity;
receiving information from the first party entity; and
transmitting the agreement document via a second communication address associated with the second party entity.
6. (Previously Presented) The processor-implemented method of claim 1, wherein the agreement document comprises at least one of.
(1) a final agreement document, and (ii) an amendment to an existing agreement document.
7. (Previously Presented) The processor-implemented method of claim 1, wherein the agreement document comprises a preliminary agreement document.
8. (Previously Presented) The processor-implemented method of claim 7, wherein said transmitting comprises automatically transmitting the preliminary agreement document via the counter-party communication address associated with the counter-party, and further comprising:
receiving a revised preliminary agreement document from the counter party.
9. (Previously Presented) The processor-implemented method of claim 8, further comprising:
processing and reconciling the revised preliminary agreement document and the preliminary agreement document; and
generating a final agreement document in accordance with said reconciliation.
10. (Previously Presented) The processor-implemented method of claim 1 , where said generating comprises automatically generating a plurality of agreement documents in accordance with the information about the financial product, the covered products matrix, and the result.
11. (Previously Presented) The processor-implemented method of claim 1 , wherein the agreement information comprises at least one of: (i) an agreement type, (ii) an agreement term, and (iii) an agreement fact.
12. (Previously Presented) The processor-implemented method of claim 1, wherein the generated agreement document comprises a transaction agreement
associated with
at least one of (i) a set of rights between the party and the counter-party, (ii) a legal contract, (iii) a financial instrument, and (iv) a monetary amount.
13. (Previously Presented) The processor-implemented method of claim 1, wherein the financial product comprises at least one of (i) an equity product, (ii) a stock product, (iii) an index product, (iv) a fixed income product, (v) a bond product, (vi) a bank loan product, (vii) a whole loan product, (viii) an interest rate product, (ix) a credit derivative product, (x) a commodity product, (xi) a metal product, (xii) a energy product, and (xiii) an agriculture product.
14. (Previously Presented) The processor-implemented method of claim 1, wherein the financial transaction agreement is associated with at least one of (i) a swap instrument, (ii) an option instrument, (iii) a buy instrument, (iv) a sell instrument, (v) a call instrument, (vi) a put instrument, (vii) a forward instrument, (viii) a pre-paid forward instrument, (ix) a spot instrument, (x) a repurchase agreement instrument, (xi) a loan instrument, (xii) a warrant instrument, and (xiii) a contract for differences instrument.
15. (Previously Presented) The processor-implemented method of claim 1, wherein said generating is performed via at least one of: (i) covered product matrix information retrieved from a database, (ii) a pre-stored default transaction term, (iii) infoimation received from a user of an agreement modeling system, information received from a satellite system, and (v) information received from a legacy agreement system.
16. (Previously Presented) An apparatus for facilitating processing and
generation of an agreement document associated with a financial transaction agreement between a party and a counter-party, comprising:
a processor; and
a storage device in communication with said processor and storing instructions adapted to be executed by said processor to:
receive in a data storage element and process in a processor agreement information from a user associated with the party, the agreement information including: a counter-party communication address and information about a financial product associated with the financial transaction agreement, determine an agreement scope, a document scope, and a fact set scope, place the determined agreement scope, document scope, and fact set scope in a scope stack,
evaluate the scope stack via an evaluation engine to produce a result in accordance with a rule,
generate the agreement document in accordance with the information about the financial product, a covered products matrix, and the result, and
automatically transmit the agreement document to the counter-party via the counter-party communication address.
17. (Previously Presented) The apparatus of claim 16, wherein said storage device further stores an agreement information database.
18. (Previously Presented) The apparatus of claim 16, further comprising:
a communication device coupled to said processor and adapted to communicate with at least one of. (i) a client device, (ii) an agreement modeling system controller, (iii) a satellite system, and (iv) a counter-party device.
19. (Previously Presented) A processor-readable medium storing instructions adapted to be executed by a processor to perform a method of facilitating generation of an agreement document associated with a financial transaction agreement between a party and a counter-party, said method comprising:
receiving in a data storage element and processing in a processor agreement information from a user associated with the party, the agreement information including:
a counter-party communication address and information about a financial product associated with the financial transaction agreement;
determining an agreement scope, a document scope, and a fact set scope; placing the determined agreement scope, document scope, and fact set scope in a scope stack;
evaluating the scope stack via an evaluation engine to produce a result in accordance with a rule;
generating the agreement document in accordance with the information about the financial product, a covered products matrix, and the result; and
automatically transmitting the agreement document to the counter-party via the counterparty communication address. agreement document associated with a financial transaction agreement between a party and a counter-party, comprising:
receiving in a data storage element and processing in a processor the agreement information from a user associated with the party the agreement information including:
a counter-party communication address and
information about a financial product associated with the financial transaction agreement;
determining an agreement scope, a document scope, and a fact set scope; placing the determined agreement scope, document scope, and fact set scope in a scope stack;
evaluating the scope stack via an evaluation engine to produce a result in accordance with a rule;
generating the agreement document in accordance with the information about the financial product, a covered products matrix, and the result;
automatically transmitting the agreement document to the counter-party via the counterparty communication address;
automatically transmitting the agreement document via a communication address associated with the party; and
wherein the party is associated with a first party entity and a second party
entity, and further comprising:
transmitting the agreement document via a first communication address associated with the first party entity;
receiving information from the first party entity; and
transmitting the agreement document via a second communication address associated with the second party entity.
